

CASE 100-6403R/C4N1C4AD1D1C1 (167-43)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 1653

CAVANAK ET AL.

Examiner: J. Russel

Application No.: 10/790,543

Dated: July 8, 2005

Filed: MARCH 1, 2004

For: NOVEL CYCLOSPORIN GALENIC FORMS

MAILSTOP RCE **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is part of a submission under 37 C.F.R. §1.114. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 04-1121.

In accordance with 37 C.F.R. §1.56, Applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO 1449.

The listed references are of record in grandparent Application No. 09/931,680, now U.S. Patent 6,468,968, and copies are available therein. Applicants are enclosing a copy of U.S. Patent 6,468,968 and are willing to send copies of any of all of the remaining references at the Examiner's request.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on July 8, 2005.

Dated: July 8, 2005

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO-1449 forms.

Respectfully submitted,

Ann R. Pokalsky Reg. No. 34,697

Attorney for Applicants

Novartis Corporate Intellectual Property One Health Plaza, Building 430 East Hanover, NJ 07936-1080 (862) 778-7859 **FORM PTO-1449** (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if pacessary)

Docket No. 100-6403R/C4N1C4AD1D1C1 (167-43)

Application No.: 10/790,543 Applicant: Cavanak et al. Filing Date: March 1, 2004

Sheet 1 of 3

U.S. PATENT DOCUMENTS

EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
INITIAL	AA	3,288,824	11/29/66	Mahler et al.	760	410.6	
	AB	4,108,985	8/22/78	Ruegger et al.	424	177	
	AC	4,210,581	7/1/80	Ruegger et al.	260	112.5	
	AD	4,220,641	9/2/80	Traber et al.	424	177	
	AE	4,388,307	6/14/83	Cavanak	424	177	
	AF	4,719,239	1/12/88	Muller et al	514	785	2/22/85
	AG	5,338,761	8/16/94	Nakajima et al.	514	772	·
	AH	5,639,724	6/17/97	Cavanak	514	11	
	AI	5,652,212	7/29/97	Cavanak et al.	514 ·	11	
	AJ	5,759,997	6/2/98	Cavanak	514	11	
	AK	4,390,548	6/1/83	Yamato et al.	424	321	
	AL	5,977,066	11/2/99	Cavanak	514	11	<u> </u>

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
- Al	A 0,170,623	2/5/86	EPO .	·			
Al		12/1/82	Great Britain				
A		12/14/83	Great Britain				
Al		7/12/89	Great Britain				
- A		6/14/83	Swiss				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

 	Cavanak et al., Prog. Allergy, Vol. 38, pp.65-72 j(1986)		
 AR			
 -	Eckert et al., Chemical Abstracts, 89: 117875t (6/8/78)	- 4	
 AS			
 	Chemical Abstracts, 89: 117874s (6/8/78)		
ΑT			
 	DATE CONSIDERED		

EXAMINER

Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in *EXAMINER: conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449 (REV. 7-85)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket No.: 100-6403R/C4N1C4AD1D1C1 (167-43)

Application No.: 10/790,543 Applicant: Cavanak et al. Filing Date: March 1, 2004

Sheet 2 of 3

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	Takada et al., Int. J. of Pharmaceuticals Vol. 44; 107-116 (1988)
A	
A	
	Chemical Abstracts, 95: 225610K (1981)
A	
E	
	Simpson et al., Chemical Abstracts 94: 327C (1981)
Α Α	
0	
	Takada et al., J. Pharmacobio-Dyn. Vol. 11: 80-87 (1988)
P	
. [
	Reymond et al., Pharmaceutical Research, vol. 5, No. 10, pp. 673-676 (1988)
, A	
. E	
	Reymond, University of Basel (1986) Dissertation: In vitro in Vivo Model for the Absorption of
	A Cyclosporin A.
F	
•	Cavanak, Chemical Abstracts, 92: 64765k (1980)
. [0	3
	Derwent Abstracts, 84-069426/12 (2/19/84). (Abstract of JA 61/280,435, Published December 11,
	A 1986)
	1
	Miglyol-Neutral Oil, Dynamit Nobel Chemicals (1975)
A	
A	lack lac
	<u> </u>
	A .
h	<
/	λ
	4
. [1	M
1.	A
	N
EXAMINER	DATE CONSIDERED

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket No.: 100-6403R/C4N1C4AD1D1C1 (167-40)

Application No.: 10/790,543 Applicant: Cananak et al. Filing Date: March 1, 2004

Sheet 3 of 3

			,	ATENT DOCUMENTS	CLAS	S SUBCL	ASS	FILING
XAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		11		DATE
	AA	4,996,193	2/26/91	Hewitt et al.	514	427		
	AB	4,990,337	2/5/91	Kurihara et al.	424			
	AC	4,073,920	2/14/78	Dowrick	514	193		
	AD	5,342,625	8/30/94	Hauer et al.	424	455		
	AE	6,306,825	10/23/01	Cavanak	514	11		
	AF							
	AG							
	AH							
	Al	· ·						
	AJ						·	190
	AK							
				1	1 .			
	AL		<u> </u>					
	AL		FOREIG	N PATENT DOCUMENTS			TRA	NSI ATII
		DOCUMENT NUMBER	FOREIG	OFFICE	CLASS	SUBCLASS	TRA YES	NSLATION N
		DOCUMENT NUMBER 641356			CLASS	SUBCLASS	TRA YES	N ₁
			DATE	OFFICE	CLASS	SUBCLASS	YES	NSLATION NO
	AM	641356	DATE 2/29/84	OFFICE Swiss	CLASS	SUBCLASS	YES	
	AM AN	641356 8634/78-8	2/29/84 6/14/83	OFFICE Swiss Swiss	CLASS	SUBCLASS	YES	
	AM AN AO AP	641356 8634/78-8 895,724	2/29/84 6/14/83	OFFICE Swiss Swiss	CLASS	SUBCLASS	YES	
	AM AN AO	641356 8634/78-8 895,724	2/29/84 6/14/83 7/28/83	OFFICE Swiss Swiss Belgium	:		YES	
	AM AN AO AP	641356 8634/78-8 895,724	2/29/84 6/14/83 7/28/83	OFFICE Swiss Swiss	:		YES	
	AM AN AO AP	641356 8634/78-8 895,724 OTHER DOC	2/29/84 6/14/83 7/28/83	OFFICE Swiss Swiss Belgium	:		YES	
	AM AN AO AP AQ	641356 8634/78-8 895,724 OTHER DOC	2/29/84 6/14/83 7/28/83	OFFICE Swiss Swiss Belgium	:		YES	
	AM AN AO AP AQ	641356 8634/78-8 895,724 OTHER DOC	2/29/84 6/14/83 7/28/83	OFFICE Swiss Swiss Belgium	:		YES	

^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.